



Environmental and Safety Designs, Inc.

Memphis, TN • Nashville, TN • Raleigh, NC • Pensacola, FL

January 14, 1994

Ms. Beth Brown
Remedial Project Manager
EPA Region IV
345 Courtland St., NE
Atlanta, GA 30365

**Re: Carrier Air Conditioning Superfund Site
Collierville, Tennessee
December 1993, Progress Report**

Dear Ms. Brown:

On behalf of the Carrier Corporation, Environmental and Safety Designs, Inc. (EnSafe) is pleased to submit the following progress report for the month of December, 1993. This report is in accordance with Section XIV of the Unilateral Administrative Order (UAO) for Remedial Design and Remedial Action.

The report contains the actions and activities undertaken pursuant to the UAO at the facility during the month of December, 1993.

If you have any questions or comments, please do not hesitate to call me at (901) 372-7962.

Sincerely,

Environmental and Safety Designs, Inc.

By: Darrell Richardson
Environmental Engineer

Enclosure

cc: Mr. Nelson Wong, Carrier
Mr. Merv Atwood, Bechtel
Mr. Jordan English, TDEC



**DECEMBER 1993 PROGRESS REPORT
CARRIER AIR CONDITIONING SUPERFUND SITE
COLLIERVILLE, TENNESSEE**

1.0 INTRODUCTION

This progress report outlines actions and activities undertaken at the facility pursuant to the Unilateral Administrative Order (UAO) for Remedial Design and Remedial Action (RDRA). The report describes all work planned for the next month and includes all plans, reports, deliverables, and procedures completed during the previous month.

2.0 ACTIVITIES

Activities completed during this period were the Main Plant Area (MPA) SVE Treatability Study performed by Transglobal Environmental Geochemistry (TEG) on December 1 and 2. Upon completion of the Treatability Study, a report was generated by TEG and forwarded to EnSafe. Upon receipt of the report, data reduction and report preparation began for the SVE Treatability Study Report and Preliminary Design Report.

3.0 DATA

Results of the MPA SVE Treatability Study are included in the Preliminary Design Report, scheduled for submittal to EPA on January 9, 1994.

4.0 WORK COMPLETED

Field SVE pilot testing for the MPA SVE Treatability Study was completed on schedule during the month of December, 1993 (December 1 and 2).

5.0 JANUARY 1993 SCHEDULE

Completion of the Preliminary Design Report for SVE at the MPA. The downgradient monitoring well installation is scheduled to begin during January and will be completed by the scheduled end date of February 16, 1994.

6.0 GENERAL INFORMATION

No problems or delays were encountered during December 1993 work, and no delays are expected during January 1994 work.